

Notice of Allowability

Application No.

09/781,525

Examiner

HUNG Q PHAM

Applicant(s)

SADJADI, SHAHROKH

Art Unit

2172

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 05/27/2004.
2. ☒ The allowed claim(s) is/are 4,6,8-12,14,16,18-31 and 33-37.
3. ☒ The drawings filed on 27 May 2003 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.


Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date <u>082504</u> . |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |


SHAHID ALAM
PRIMARY EXAMINER

DETAILED ACTION

1. Applicant's representative, John Henkhaus, was called by examiner on 08/30/2004 to confirm the response to the Restriction/Election 05/19/2004. With respect to the Response to the Restriction/Election, on page 18, lines 9-10, *Group I, claims 4, 6, 8-12, 14, 16 and 18-37 are elected, with traverse*. However, this is a typo error as confirmed by applicant representative during the interview, and Group I is selected without traverse, instead of with traverse as in the Response.

Election/Restrictions

2. Claims 38-44 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim. Election was made **without** traverse in the reply filed on 05/19/2004.

3. This application is in condition for allowance except for the presence of claims 38-44 to an invention non-elected without traverse. Accordingly, claims 38-44 have been cancelled.

4. **Claim 32 was canceled** originally by applicant as indicated in the response to the Restriction/Election 05/19/2004, the pending claims are 4, 6, 8-12, 14, 16, 18-31 and 33-37.

EXAMINER'S AMENDMENT

5. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with applicant's representative, John Henkhaus, on 08/30/2004.

6. **Please cancel claims 38-44.**

Allowable Subject Matter

7. **Claims 4, 6, 8-12, 14, 16 and 18-31 and 33-37 are allowed.**

The following is an examiner's statement of reasons for allowance:

Regarding to claim 8, 14, 16 and 18, Kavanagh and Vahalia also teaches a method, a computer program, and an apparatus for controlling access to a resource object, but the Kavanagh and Vahalia prior art does not update a resource object by *sending to a lock manager process a request for a second lock for access to the particular resource object, the request including data indicating the resource object identification and an exclusive lock type; receiving the second lock for access to the particular resource object, the second lock including data indicating the resource object identification, the exclusive lock type and a second value for the version number; determining whether the second value for the version number substantially equals the first value for the version number; and if the second*

value substantially equals the first value, then committing an updated resource object to the resource, and replacing the second value in the reference number in the second lock with a third value of the version number, the third value computed by adding the second value and a predetermined version change value. Therefore, the claims are allowable over the prior arts of record for being directed to a combination of claimed elements including the providing steps as indicated above.

8. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Conclusion

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to HUNG Q PHAM whose telephone number is 703-605-4242. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, JOHN E BREENE can be reached on 703-305-9790. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

10. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Examiner Hung Pham
August 30, 2004


SHAHID ALAM
PRIMARY EXAMINER